

CLAIMS

1. A stamp comprising:

a first print face for forming a print image on a stamping object;
a second print face for forming a print image on said stamping object by synthesizing with the print image of said first print face; and

a damper member that presses said first print face so that said first print face in a stamping direction is projected more than said second print face in the stamping direction with elasticity at the time of no stamping and is compressed so that said first print face and said second print face are matched with each other with a reaction force applied to said first print face from said stamping object at the time of stamping.

2. The stamp according to claim 1 wherein a length over which said damper member is capable of stretching in the stamping direction when not compressed is larger than a length over which said first print face is projected with respect to said second print face at the time of no stamping.

3. The stamp according to claim 1 or 2 further comprising:

a movable print body fixed on a main body case and in which a plurality of said second print faces are provided protrudedly along the outside face of a belt supported movably; and
a fixed print body provided movably in the stamping direction with respect to the main body case, having an exposure hole for exposing one of said second print faces of said movable print body out of the main body case and having said first print face for forming

a single print image by synthesizing with a print image of said second print face exposed from the exposure hole, wherein said damper member is provided between said movable print body and said fixed print body such that it always keeps contact therewith.

4. The stamp according to claim 1 or 2 further comprising:
a movable print body provided movably in the stamping direction with respect to the main body case and in which a plurality of said first print faces are provided protrudedly along the outside face of a belt supported movably; and
a fixed print body fixed on the main body case, having an exposure hole for exposing one of said first print faces of said movable print body out of the main body case and having said second print face for forming a print image by synthesizing with a print image of said first print face exposed from the exposure hole, wherein said damper member is provided between said movable print body and said main body case such that it always keeps contact therewith.

5. The stamp according to claim 3 wherein said movable print body has a collar having a plane parallel to a direction perpendicular to the stamping direction at a portion that said damper member makes contact with and
said damper member is constructed in a substantially same shape as said collar.

6. The stamp according to claim 1 to 5 wherein said main body case is a cylindrical case, having a pair of bosses provided

protrudedly in directions of opposing each other on the inside face on an end side and said fixed print body comprises:

a base portion that engages the internal periphery on an end side of said main body case and has said print face on a cylindrical end side; and

a spiral groove provided spirally in the outer periphery of the base portion so that said bosses engage to position said main body case and said base portion.

7. The stamp according to claim 6 wherein when said fixed print body engages said main body case, the relation between positions of said base portion and said main body case when said boss is located at a beginning end of said spiral groove and the positions of said base portion and said main body case when said boss is located at a final end of said spiral groove is such that the rotation angle of said main body case with respect to said base portion is 90° or more to 270° or less.

8. The stamp according to claim 6 or 7 wherein said fixed print body has a stopper for restricting said boss from moving in a direction to the beginning end along said spiral groove when said boss of said main body case is located at the final end of said spiral groove.

9. The stamp according to claim 6 to 8 wherein said movable print body is accommodated in said main body case before said fixed print body and said main body case engage each other and said collar of said movable print body and said damper member are provided with a cutout portion that prevents from interfering with

said bosses.

10. The stamp according to claim 1 to 9 wherein hardness of said damper member is lower than the hardness of said first print face and said second print face.

11. The stamp according to claim 10 wherein hardness of said damper member is 20% or more to 80% or less the hardness of said first print face and said second print face.